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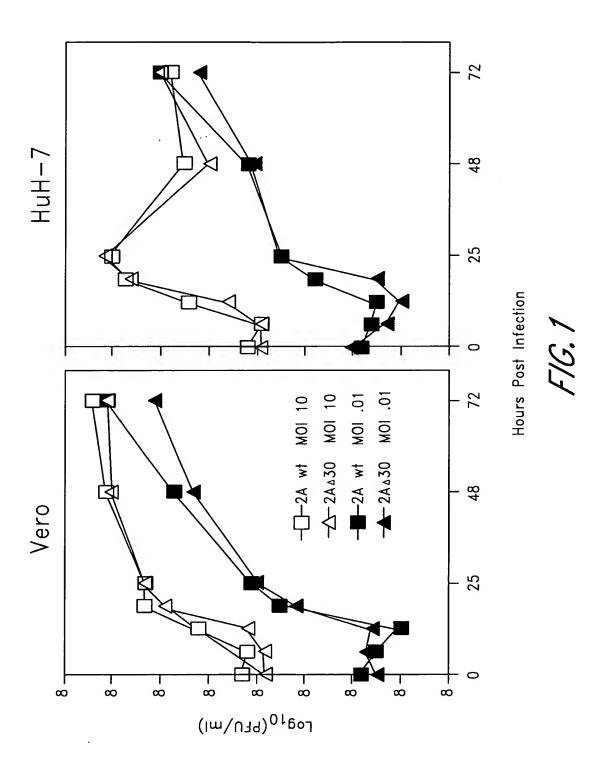
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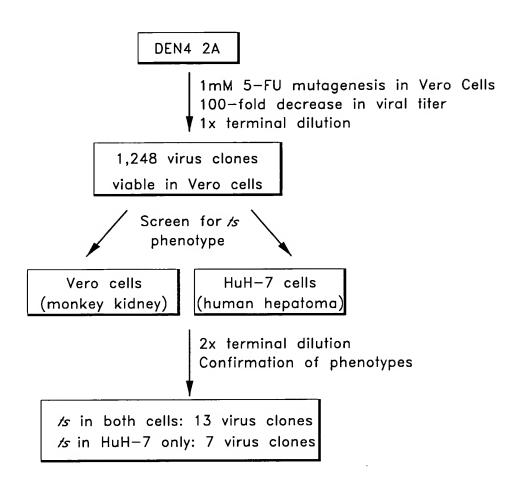
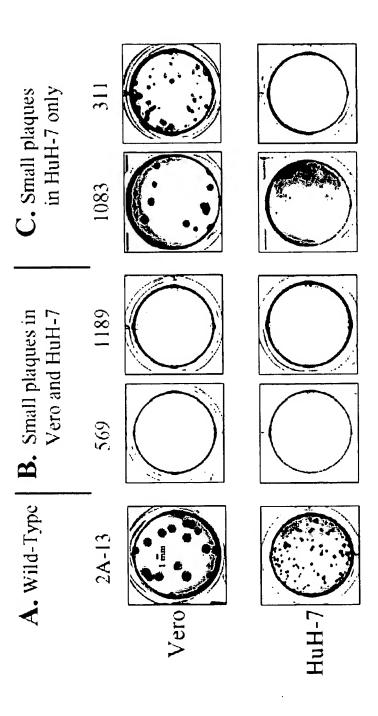


FIG.2

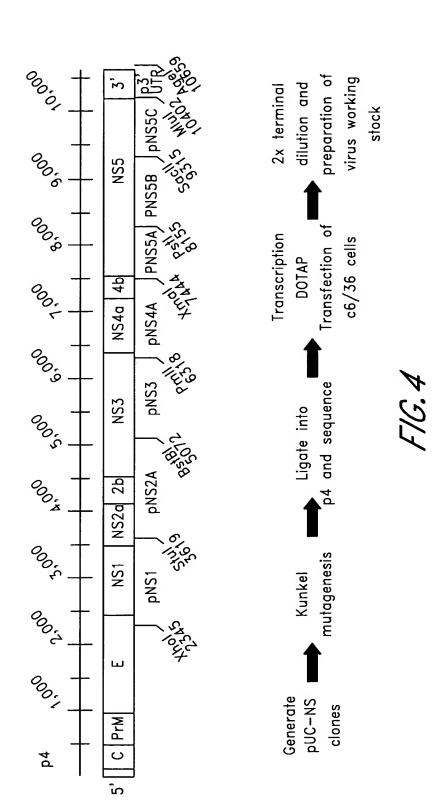
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DEVELOPMENT OF MUTATIONS...

Whitehead et al.

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GTGTTGETLG EKWKRQLNSL DRKEFEEYKR SGILRVDRTE AKSALKDGSK	MATLKNVTEV	DTLLCDIGES	IEELBKLORK	NRFTTRBRKP	TWHYDQENPY	LAMIDITPFG	FRLCTREBFI	LHQEGKCESC	FLNEDHWFGR	RITEDDLONE	DIISRKDORG	KERVEKWLKE	DIPOWEPSKG	ISQGAGWSLR	TSRTTWSIHA	GKREDLWCGS	SAPSESEGVL
SGILEVDRTE	IKHAVSRGSS KIRWIVERGM VKPKGKVVDL GCGRGGWSYY MATLKNVTEV	KGYTKGGPGH EEPIFMATYG WALVKLASGV DVFYKPTEQV DTLLCDIGES	SSNFTIEEGR TLRVLKMVEP WLSSKPEFCI KVLNPYMPTV	HGGNLVRCPL SRNSTHEMYW VSGASGNIVS SVNTTSKALL NRFTTRHRKP	TYEKDVDLGA GTRSVSTETE KPDMTIIGRR LQRLQEEHKE	RIWAYHGSYE APSIGSASSM VNGVVKLLIK PWDVIPMVIQ LAMIDIIPFG	QORVEKEKVD TRIPOPERDGT RIMMITTANW LWALLGKKKN	FWELVDKERA	SRAIWYMWLG ARFLEFEALG	EIDKKDGDLM YADDTAGNDT	ELITEQMAPH HKILAKAIFK LTYQNKVVKV LRPTPRGAVM	QDDMQNPKGL	FLNDMGKVRK	DGRSLVVPCR NODELIGRAR ISQGAGWSLR	RDLRLASMAI CSAVPTEWFF	LKVWNRVWIE DNPNWTDKIP VHSWEDIPYL GKREDLWCGS	LIGLSSRAT# AKNIHTAITQ VRNLIGKEEY VDYMPVMKRY SAPSESBGVL
DRKEFEEYKR	VKPKGKVVDL	WNLVKLHSGV	WLSSKPEFCI	VSGASGNIVS	KPDMTIIGRR	VNGVVKLLTK	RMVMTTTANW	SASEAVNDSR	SRAIWYMWLG	EIDKKDGDLM	LTYQNKVVKV	Romerecvit	LDERFGTSLL	DGRSLVVPCR	RDLRLASMAI	DNPNMTDKTP	VRNLIGKEEY
BKWKRQLNSL	KIRWIVERGM	EEPI FMATYG	TLRVLKMVEP	SRNSTHEMYW	GTRSVSTETE	APSTGSASSM	TRIPOPERDGT	AVFÇEEÇGWT	KLGEFGRAKG	ENSWSGVEGE GLHRLGYILE	HKILAKAIFK	TFTNMEVQLI	CGVDRLKRMA ISGDDCVVKP	SHHFHKIFMK	OMWSLMYFHR	LKVWNRVWIE	AKNIHTAITQ
GTGTTGETLG	IKHAVSRGSS	KGYTKGGPGH	SSNFTIEEGR	HGGNLVRCPL	TYERDVDLGA	RTWAYHGSYE	QQRVFKEKVD	SKVRSNAAIG	VYNMIGKER	ENSWSGVEGE	ELITEQMAPH	SGQVGTYGLN TFTNMEVQLI	CGVDRLKRNA	WKNWQEVPFC	ETACLGKAYA	HHQWMTTEDM	LIGLSSRATW
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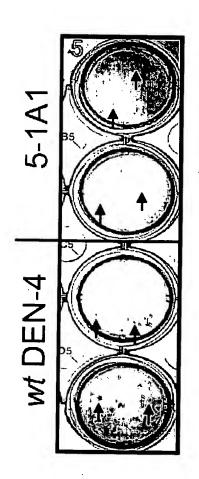
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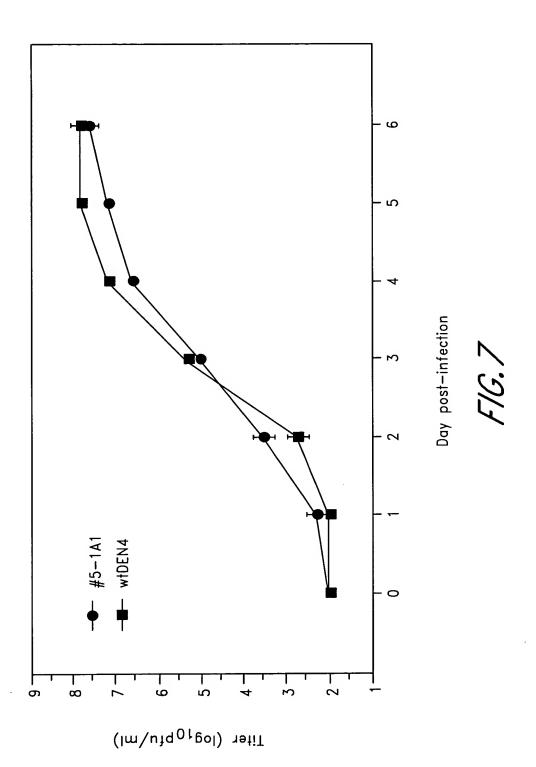
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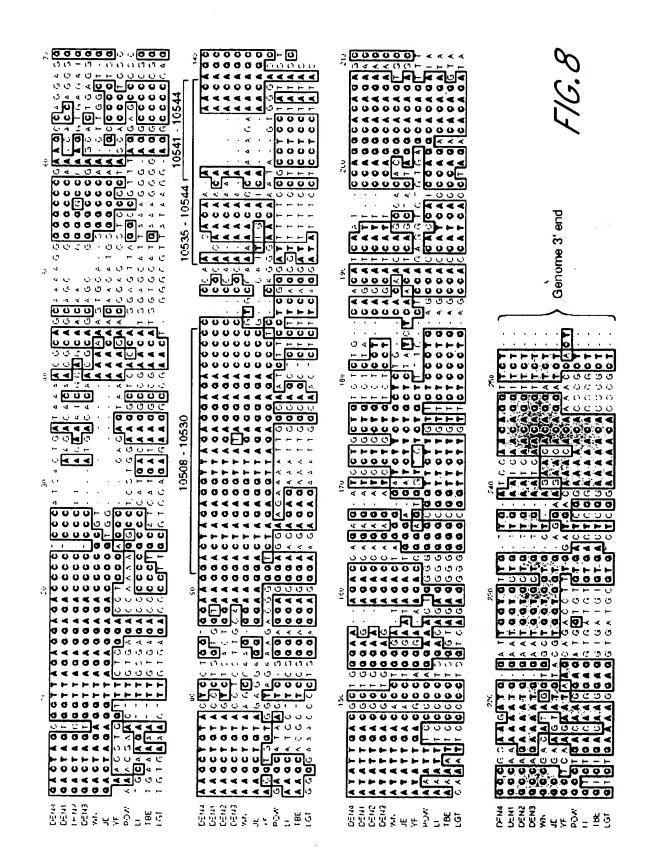


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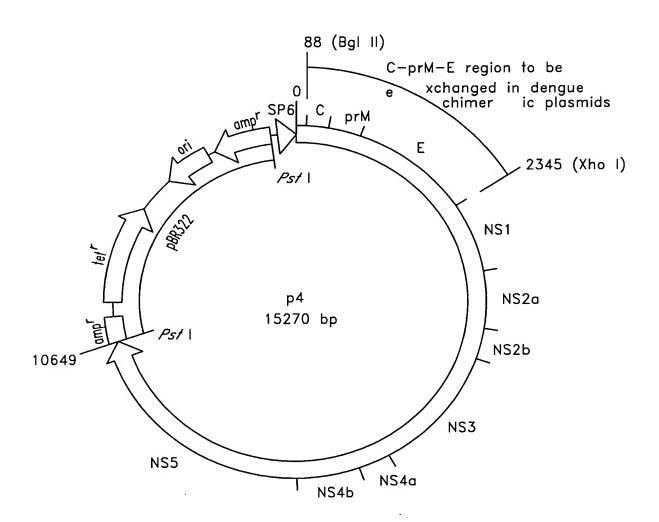
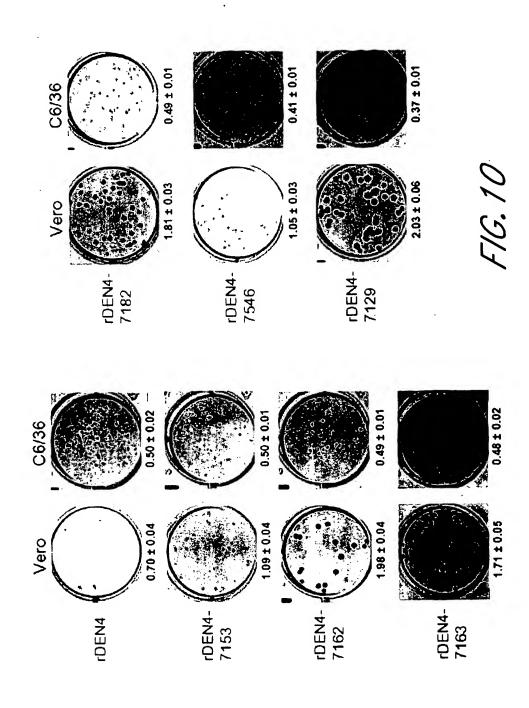


FIG.9

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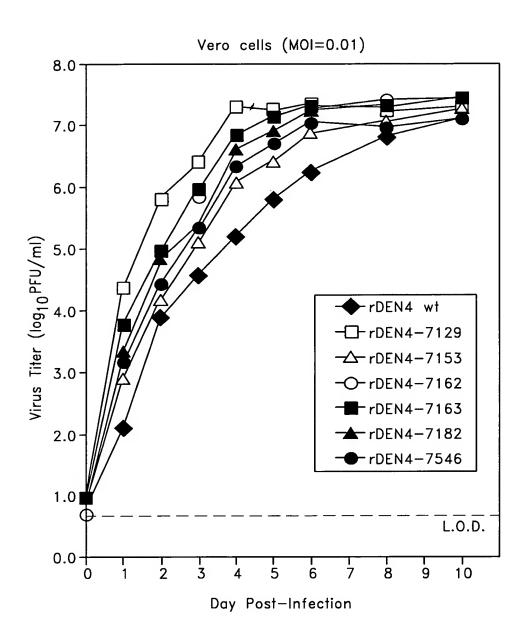


FIG. 11

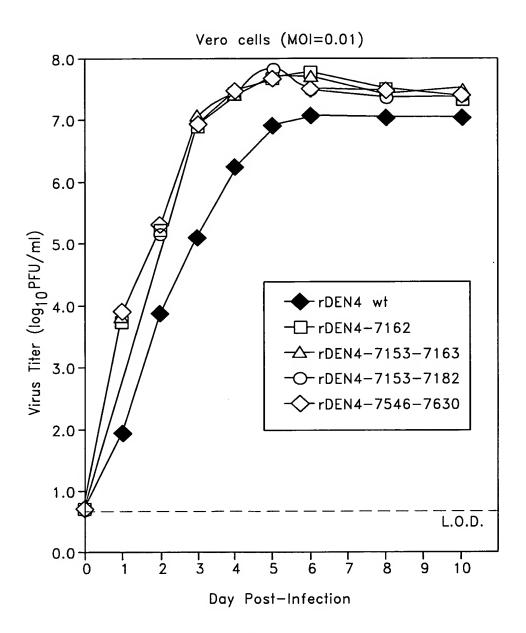


FIG. 12